

# Abstracts

## Coplanar Balun Circuits for GaAs FET High-Power Push-Pull Amplifiers

---

*R.E. DeBrecht. "Coplanar Balun Circuits for GaAs FET High-Power Push-Pull Amplifiers." 1973 G-MTT International Microwave Symposium Digest of Technical Papers 73.1 (1973 [MWSYM]): 309-312.*

Three-strip coplanar balun circuits have been designed and fabricated for the push-pull operation of high-power amplifiers using GaAs Schottky-barrier FETs. Theoretical and measured properties of the balun and amplifier results are presented.

 [Return to main document.](#)